

PROPOSED SOLE SOURCE – THE UPGRADE AGREEMENT

The Rebanding Agreement, which is currently being performed, will upgrade CWIRS to the state-of-the-art P25 / Phase 1 radio standard. Further upgrading CWIRS to a cutting-edge P25 / Phase 2 standard did and does not qualify for funding under the FCC rebanding program, and therefore could not have been part of the Rebanding Agreement.

However, recently, \$1.4 million in Urban Area Security Initiation (UASI) 2010 grant funds from the U.S. Department of Homeland Security became available and have been reallocated for ISD to use for the Upgrade Agreement.

The upgrade to P25 / Phase 2 would enhance system compatibility and interoperability with other and future state-of-the-art public safety/service communication systems, including the planned Los Angeles Regional Interoperable Communications System (LA-RICS), the City of Los Angeles, and the Port of Los Angeles. The upgrade to P25 / Phase 2 would allow CWIRS to make more efficient (i.e., higher density) use of its available bandwidth.

SOLE SOURCE JUSTIFICATION

CWIRS was acquired in 1993 as a result of a County competitive procurement, resulting in the implementation of a radio system designed by Harris and manufactured by Ericsson GE, a predecessor to M/A-COM and ultimately Harris. CWIRS uses components, including software, that are proprietary to Harris. They cannot be substituted without replacing the entire system, which would result in significant cost to the County. Equipment replacement and component or software upgrades must match and interoperate with the existing system.

In accordance with your Board's policy, on January 11, 2007, ISD notified the Board of ISD's intent to enter into sole source negotiations with M/A-COM (now Harris) for the Rebanding Agreement. Your Board approved the Rebanding Agreement on May 14, 2013.

The proposed Upgrade Agreement, like the current Rebanding Agreement, can only be performed by Harris because of the proprietary nature of the software deliverables. Indeed, the proposed upgrade could be implemented by amendment to the Rebanding Agreement, except for the fact that it is being funded by a separate source.

NEXT STEPS

Per Board Policy No. 5.100, we will proceed to enter into negotiations with Harris sometime after January 30, 2014, unless we are instructed to the contrary from your offices. We anticipate bringing a negotiated Upgrade Agreement to your Board in March 2014.

If you have questions, please contact me at (323) 267-2101, or your staff may contact John Geiger at (323) 267-3443.

Attachments

c: Chief Executive Officer
ISD Board Deputies



JIM JONES
Director

County of Los Angeles INTERNAL SERVICES DEPARTMENT


1100 North Eastern Avenue
Los Angeles, California 90063

Telephone (323) 267-2101
FAX (323) 264-7135

"To enrich lives through effective and caring service"

January 16, 2014

To: Each Supervisor

From: Jim Jones 
Director

Subject: **NOTICE OF INTENT TO ENTER INTO NEGOTIATIONS FOR SOLE SOURCE AGREEMENT WITH HARRIS CORP. TO UPGRADE THE COUNTYWIDE INTEGRATED RADIO SYSTEM (CWIRS) USING UASI GRANT FUNDS**

This is to notify your Board that the Internal Services Department (ISD) intends to enter into sole source negotiations for an agreement with Harris to further upgrade the Countywide Integrated Radio System (CWIRS) to a Project 25 Phase 2 mobile radio standard (P25 / Phase 2), using approximately \$1.4 million in available and repurposed Urban Area Security Initiation (UASI) 2010 grant funds, at no cost to the County.

THE REBANDING AGREEMENT

CWIRS is a countywide radio system used for mobile communications by a number of departments, including Health Services, Public Works, Probation, Animal Care & Control, and ISD. In addition to serving the day-to-day operations of its user departments, CWIRS is the County's primary disaster recovery mobile communications system for major emergency incidents.

About fifteen years ago, public agencies using the 800 MHz radio band frequency started to experience radio interference caused by adjacent frequency use by Nextel Communications, Inc. (now Sprint). To eliminate this interference and allocate frequencies for more efficient use, the FCC issued orders in 2004 requiring all 800 MHz licensees, including the County, to move to new frequencies. The FCC also ordered Sprint to provide funding to all licensees for such reconfiguration.

On May 14, 2013, your Board approved the 800 MHz System Rebanding Agreement with Harris, under which Harris will provide radio reconfiguration services to move CWIRS to new radio frequencies using the nationwide Project 25/Phase 1 (P25 / Phase 1) radio standard at no cost to the County (the "Rebanding Agreement"). The Rebanding Agreement includes a Frequency Reconfiguration Agreement with Sprint, which provides \$20 million and certain radio equipment and infrastructure hardware to replace and upgrade CWIRS as part of the FCC's frequency rebanding mandate.

EDMUND G. BROWN JR.
GOVERNOR

MARK S. GHILARDUCCI
DIRECTOR



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

December 19, 2013

Alisa Finsten
Office of Mayor Eric Garcetti
200 North Spring Street, M175
Los Angeles, CA 90012

SUBJECT: APPROVAL OF SOLE SOURCE CONTRACT REQUEST
FY 2010 Homeland Security Grant Program (HSGP)
Grant #2010-0085, Cal OES ID #037-95050

Dear Ms. Finsten:

The California Governor's Office of Emergency Services (Cal OES) has received, reviewed, and approved the your Sole Source contract request dated December 18, 2013, based on the information your office provided regarding the proposed purchase of:

- Upgrades to the County Wide Integrated Radio System (CWIRS) from the Harris Corporation

Thank you for your work in protecting California. We look forward to your continued collaboration towards our homeland security strategy and appreciate your cooperation and support.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ursula Harelson".

Ursula Harelson, Supervisor
Homeland Security Grants Unit

3650 SCHRIEVER AVENUE, MATHER, CA 95655
HOMELAND SECURITY & PROPIB DIVISION
(916) 845-8510 TELEPHONE (916) 636-3780 FAX

EDMUND G. BROWN JR.
GOVERNOR

MARK S. GHILARDUCCI
DIRECTOR



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

December 19, 2013

Alisa Finsten
Office of Mayor Eric Garcetti
200 North Spring Street, M175
Los Angeles, CA 90012

SUBJECT: **APPROVAL OF EHP/NEPA SUBMITTAL**
FY 2010 Homeland Security Grant Program (HSGP)
Grant #2010-0085 Cal OES ID #037-95050

Dear Ms. Finsten:

The California Governor's Office of Emergency Services (Cal OES) and the U.S. Department of Homeland Security/FEMA have received, reviewed, and approved your EHP/NEPA request for the following:

- AEL# 06CP-02-BRDG, 06CP-04-WADN: Servers, software, services and licenses for CWIRS upgrade; 1318 N. Eastern Ave., Los Angeles, CA 90063; \$1,777,000

For further assistance, please contact your Cal OES Program Representative, Joseph Anderson, in Grants Management at Joseph.Anderson@calema.ca.gov or 916-845-8426.

Thank you for your work in protecting California. We look forward to your continued collaboration towards our homeland security strategy and appreciate your cooperation and support.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Ursula Harelson'.

Ursula Harelson, Supervisor
Homeland Security Grants Unit

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